Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Friday 03 Sep 2021 until 23:59 on Saturday 04 Sep 2021

Forecast Issued on Friday 03 Sep 2021 at 02:32 by Met Office Aberdeen

Confidence: High for mostly dry, settled conditions for next five days although some rain is possible later on Sunday. Low confidence on day to day cloud details.

Headline for Friday 03 Sep 2021: Mostly dry. Mainly cloudy morning but sunny spells developing for afternoon, mainly in southwest of area. Light winds.

Mountain weather hazards on Friday 03 Sep 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				FOG
Fog	Fog	Sunny intervals	Cloudy	Sunny intervals	Fog
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Friday 03 Sep 2021

Weather: Cloudy overnight and into Friday morning with extensive hill fog and the odd patch of drizzle gradually dying out. Then dry with sunny spells developing over Perthshire hills later in the morning, perhaps with some sunshine in other areas during the afternoon.

Chance of cloud free mountain/hill tops above 800m: Little chance in north and east of area although highest Angus peaks may stick above the tops of the cloud. Chances improving 70% in southwest by afternoon.

Visibility: Poor with extensive cloud cover well down the hills for much of morning. Good visibility developing in southwest of area by afternoon as clouds lift and break up. Pockets of good visibility developing elsewhere during afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Friday 03 Sep 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/5 E	4/5 E	8/10 NE	7/10 E	5/7 S	4/6 SW	4/7 SE
900	3/4 E	3/5 E	5/8 NE	7/10 E	5/7 S	4/6 SW	4/7 SE
600	4/5 E	4/6 E	5/8 E	9/13 E	4/6 S	4/6 W	2/4 E
300	4/6 E	3/5 E	4/6 E	8/12 E	8/13 E	5/9 SE	3/6 SW
Glen	5/8 E	4/6 E	6/9 E	9/14 E	8/13 E	5/7 E	3/8 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	10/9	8/8	10/8	11/10	9/8	7/6	6/4
900	10/10	9/8	11/10	12/11	10/9	8/8	7/6
600	9/8	10/9	12/11	14/13	13/12	10/10	9/9
300	10/10	11/11	14/14	15/14	12/11	12/11	11/11
Glen	10/9	11/10	14/13	15/13	12/11	11/11	11/11
Freezing Level*	2300m	2300m	2300m	2300m	2200m	2200m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Contrasting conditions with sunshine developing, best in southwest, moderate or high UV levels resulting in sunburn risk. Stubborn cloud in north and east of area with navigational difficulties on higher ridges/summits.

Forecast for Saturday 04 Sep 2021

Weather: Dry and rather cloudy. Some bright or sunny spells will develop by the afternoon, again most likely in southwest of area.

Maximum wind: Southeasterly winds will freshen over the tops during the day. Average speeds of 10mph increasing 20mph in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 40%, best chance in southwest of area in afternoon.

Visibility: Poor in association with extensive cloud cover well down the hills at first. Clouds lifting and some breaks developing in the afternoon, especially in southwest with visibility beneath the clouds becoming good.

Temperature: **Glens:** 9 Celsius rising to 17 Celsius
At 800m: 13 Celsius.
Freezing level: Above the summits.

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